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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CHAU et al. Examiner: Unassigned  
Serial No.: 10/674,831 Group Art Unit: 2652  
Filed: September 30, 2003 Docket No.: HSJ920030026US1  
(HITG.026US01)  
Title: APPARATUS HAVING IMPROVED HARD BIAS PROPERTIES OF  
LAYERS IN A MAGNETORESISTIVE SENSOR

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 16, 2005.

By: Kathleen McDevitt  
Kathleen McDevitt

STATUS INQUIRY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Kindly advise the undersigned of the present status of this application, and please indicate when a communication from the U.S. Patent and Trademark Office may be expected.

Respectfully submitted,

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Date: March 15, 2005

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